L Number	Hits	Search Text	DB	Time stamp
-	4432	touchpad or touch adj pad	USPAT;	2003/05/26 19:53
			US-PGPUB;	
			EPO; JPO;	
			1BM TDB	
-	67	(touchpad or touch adj pad) with thumb	USPĀT;	2002/12/09 09:41
			US-PGPUB;	
			EPO; JPO;	!
			IBM_TDB	
-	38	((touchpad or touch adj pad) with thumb) and @ad<20010403	USPAT;	2003/05/26 18:38
		((************************************	US-PGPUB;	2003/03/20 10.30
			EPO; JPO;	
			IBM TDB	
_	29	((touchpad or touch adj pad) with thumb) not (((touchpad or touch adj	USPAT;	2002/12/00 00:24
	-	pad) with thumb) and @ad<20010403)		2002/12/09 09:24
		pad) with thumb) and (@ad~20010403)	US-PGPUB;	
			EPO; JPO;	
		20020140669 LIDDNI	1BM_TDB	
-	0	20020140668.URPN.	USPAT	2002/12/09 09:21
-	3371	pistolgrip or (pistol adj grip)	USPAT;	2002/12/09 09:26
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
-	4432	touchpad or (touch adj pad)	USPAT;	2002/12/09 09:26
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
-	3968	(345/156-167).CCLS.	USPĀT;	2002/12/11 12:41
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	20	(pistolgrip or (pistol adj grip)) and ((345/156-167).CCLS.)	USPAT;	2002/12/12 13:56
		((* 15.15.15.15.1)	US-PGPUB;	2002/12/12 13.50
			EPO; JPO;	
			IBM_TDB	
<u>-</u>	204	open adj grip	USPAT;	2002/12/09 09:39
		open asj grip	US-PGPUB;	2002/12/09 09:39
	Į			
			EPO; JPO;	
_	1	((345/156-167).CCLS.) and (open adj grip)	1BM_TDB	2002/12/00 00 40
	'	((343/130-107).CCLS.) and (open adj grip)	USPAT;	2002/12/09 09:40
			US-PGPUB;	
			EPO; JPO;	
_	1729	((345/156 167) CCLS) and (ball and and the lit)	1BM_TDB	8008/12/08 55 5
-	1/29	((345/156-167).CCLS.) and (ball or trackball)	USPAT;	2002/12/09 09:41
			US-PGPUB;	
			EPO; JPO;	
	37/017	1. 11. 11. 11. 11.	1BM_TDB	
-	376917	ball or trackball	USPAT;	2003/05/26 18:34
			US-PGPUB;	
		1	EPO; JPO;	
	_		1BM_TDB	
-	1557	(ball or trackball) with thumb	USPAT;	2002/12/09 09:41
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
-	146	((ball or trackball) with thumb) and ((345/156-167).CCLS.)	USPAT;	2002/12/09 09:41
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	130	(((ball or trackball) with thumb) and ((345/156-167).CCLS.)) and	USPAT;	2002/12/09 09:42
		@ad<20010403	US-PGPUB;	
			EPO; JPO;	
ļ			IBM_TDB	
	·	landari da	מעו ואומו	

		The state of the s		
-	14	(d14/418).CCLS.	USPAT;	2002/12/09 10:36
			US-PGPUB;	,
			EPO; JPO;	
			IBM_TDB	
-	36	(d14/412).CCLS.	USPAT;	2002/12/09 10:41
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	15	(d14/405).CCLS.	USPAT;	2002/12/09 10:43
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
-	1	("5894303").PN.	USPĀT;	2002/12/12 15:38
	1		US-PGPUB;	
	1	`	EPO; JPO;	
	i		1BM TDB	
_	45	("D281164" "D283818" "D288569" "D288930" "D301142"	USPAT	2002/12/09 10:44
		"D302426" "D305331" "D305649" "D306017" "D307137"	051711	2002/12/07 10.44
		"D313981" "D328596" "D328597" "D330706" "D331043"		
		"D331231" "D337321" "D340926" "D343392" "D347833"		
	1	"4464652" "4514726" "4754268" "4787051" "4806917" "4862165" "4017516" "4061138" "4063858" "4004765" "5030144"		
	1	"4917516" "4961138" "4963858" "4994795" "5038144"		
		"5095302" "5115227" "5157381" "5161760" "5175534" "5223709"		
	1	"5230623" "5252970" "5260696" "5291213" "5296871"		
		"5298919" "5355147" "5576733").PN.		
-	8		USPAT	2002/12/09 10:46
-	2	("5894303").PN.	USPAT;	2002/12/09 10:48
			US-PGPUB;	
			EPO; JPO;	
<u>'</u>			DERWENT;	
			IBM_TDB	
-	8	5894303.URPN.	USPAT	2002/12/09 10:47
-	1	1999-263274.NRAN.	DERWENT	2002/12/09 10:47
l -	1938	(345/173-176).CCLS.	USPAT;	2002/12/09 10:50
	1,500	(313/173 170).0000.	US-PGPUB;	2002/12/09 10:50
			EPO; JPO;	
			DERWENT;	
	120	((245/172 176) CCLS) and thromb	1BM_TDB	2002/12/00 10 50
-	128	((345/173-176).CCLS.) and thumb	USPAT;	2002/12/09 10:50
1			US-PGPUB;	
İ			EPO; JPO;	
			IBM_TDB	
-	117	(((345/173-176).CCLS.) and thumb) and @ad<20010403	USPAT;	2002/12/09 10:50
			US-PGPUB;	
		·	EPO; JPO;	
			IBM_TDB	
-	104	((345/173-176).CCLS.) and thumb	USPAT;	2002/12/09 10:52
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
-	1737	(345/173-176).CCLS.	USPAT;	2002/12/09 10:53
		·	EPO; JPO;	
1			1BM_TDB	
-	103	((((345/173-176).CCLS.) and thumb) and @ad<20010403	USPAT;	2002/12/09 10:53
		(((// // // // // // // // // // // //	US-PGPUB;	2002/12/07 10.33
			EPO; JPO;	
1_	1	("5530455") PN	IBM_TDB	2002/12/00 11 50
-	1	("5530455").PN.	USPAT;	2002/12/09 11:50
			US-PGPUB;	
			EPO; JPO;	
		(mca=== 10m) ===	IBM_TDB	
-	1	("6127949").PN.	USPAT;	2002/12/09 13:23
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
				·

		(1) (2) (3) (3)		
-	1	("6031469").PN.	USPAT;	2002/12/09 13:23
			US-PGPUB;	
-	-		EPO; JPO;	
			IBM_TDB	
-	3968	(345/156-167).CCLS.	USPAT;	2002/12/09 15:41
			US-PGPUB;	•
			EPO; JPO;	
			IBM_TDB	
-	31661	lap	USPAT;	2002/12/09 15:43
		•	US-PGPUB;	2002/12/05 10/10
			EPO; JPO;	
1			IBM_TDB	
-	103	((345/156-167).CCLS.) and lap	USPAT;	2002/12/09 15:40
	100	((5 15/150 107)/0025/) and hap	US-PGPUB;	2002/12/07 13.40
			EPO; JPO;	
_	92	((((345/156-167).CCLS.) and lap) and @ad<20010403	IBM_TDB	2002/12/00 15:44
-	92	(((343/136-167).CCLS.) and tap) and @ad<20010403	USPAT;	2002/12/09 15:44
			US-PGPUB;	
	1		EPO; JPO;	
	20210		IBM_TDB	
-	29319	lap	USPAT;	2002/12/09 15:41
			EPO; JPO;	
			IBM_TDB	
-	3492	(345/156-167).CCLS.	USPAT;	2002/12/09 15:41
			EPO; JPO;	
			IBM_TDB	
-	88	lap and ((345/156-167).CCLS.)	USPAT;	2002/12/09 15:42
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
	87	(lap and ((345/156-167).CCLS.)) and @ad<20010403	USPAT;	2002/12/09 15:42
		(US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	3534	lap adj top	USPAT;	2002/12/09 15:43
			US-PGPUB;	2002/12/09 15:15
			EPO; JPO;	
			IBM_TDB	
-	28127	lap not (lap adj top)	USPAT;	2002/12/09 15:44
	20127	int not (int and top)	US-PGPUB;	2002/12/07 15.44
			EPO; JPO;	
			IBM_TDB	
_	52	((345/156-167).CCLS.) and (lap not (lap adj top))	USPAT;	2002/12/09 15:44
	32	((375/150-107).0005.) and (tap not (tap auj top))	USPAT; US-PGPUB;	2002/12/09 13:44
			EPO; JPO;	
	10	(((245/156 167) COLC) and (languat (languat) to a)) and (0.1420010402	IBM_TDB	2002/12/00 15 14
-	48	(((345/156-167).CCLS.) and (lap not (lap adj top))) and @ad<20010403	USPAT;	2002/12/09 15:44
			US-PGPUB;	
			EPO; JPO;	
	l .	(H55(2(20H) DN)	IBM_TDB	
-	1	("5563628").PN.	USPAT;	2002/12/11 10:41
			US-PGPUB;	
Ì			EPO; JPO;	
	_	(#70000000# #45000000# #45500000# #4500	IBM_TDB	
-	7	("D300023" "4509383" "4552360" "4604502" "4891632"	USPAT	2002/12/11 10:37
		"5063376" "5132672").PN.		
-	8	5563628.URPN.	USPAT	2002/12/11 10:38
-	1	("6184862").PN.	USPAT;	2002/12/11 10:43
			US-PGPUB;	
			EPO; JPO;	
	l <u>.</u>		IBM_TDB	

•	31	("4599489" "4622013" "4642621" "4647916" "4672481" "4764965" "5019976" "5072408" "5077666" "5099846" "5197052" "5204947" "5220611" "5235510" "5272760" "5274759"	USPAT	2002/12/11 10:42
		"5293313" "5298919" "5313567" "5365500" "5388797" "5402518" "5414808" "5452416" "5477511" "5481645" "5485171" "5519809" "5530455" "5767841" "5774841").PN.		
-	1	6184862.URPN.	USPAT	2002/12/11 10:43
-	1	("4736191").PN.	USPAT;	2002/12/11 10:49
			US-PGPUB; EPO; JPO;	
			IBM_TDB	
-	14	("3757322" "3931610" "4103252" "4110749" "4148014" "4177421" "4246452" "4291303" "4302011" "4313113" "4398181" "4475235" "4550221" "4595913").PN.	USPAT	2002/12/11 10:43
_	80	4736191.URPN.	USPAT	2002/12/11 10:44
-	1	("5648798").PN.	USPAT;	2002/12/11 10:44
			US-PGPUB;	
		f	EPO; JPO;	
	27	5648798.URPN.	IBM_TDB	2002/12/11 10 20
1.	1 1	("5355147").PN.	USPAT USPAT;	2002/12/11 10:50 2002/12/11 10:54
		,	US-PGPUB;	2002/12/11 10.34
			EPO; JPO;	
			IBM_TDB	
-	4	()	USPAT	2002/12/11 10:53
.	39		USPAT USPAT;	2002/12/11 10:53 2002/12/11 10:54
	•	(3370733).114.	US-PGPUB;	2002/12/11 10:54
			EPO; JPO;	
			IBM_TDB	
-	13	("D302426" "D328597" "2498105" "3972628" "4780707"	USPAT	2002/12/11 10:55
		"4862165" "4917517" "5137384" "5157381" "5160919" "5287090" "5296871" "5355147").PN.	1	
-	44	5576733.URPN.	USPAT	2002/12/11 10:55
-	1	("6222526").PN.	USPAT;	2002/12/11 10:35
İ			US-PGPUB;	
			EPO; JPO;	
_	6	("5615083" "5648798" "5726684" "5764164" "5956018"	IBM_TDB USPAT	2002/12/11 12:26
		(3013003 3040776 3720084 3704104 3930018 (6052070").PN.	USPAT	2002/12/11 12:26
-	0	6222526.URPN.	USPAT	2002/12/11 12:26
-	3972	(345/156-167).CCLS.	USPAT;	2002/12/11 15:25
			US-PGPUB;	
			EPO; JPO;	
-	80995	fin	IBM_TDB USPAT;	2002/12/11 12:44
			US-PGPUB;	
			EPO; JPO;	
	22	((345/156-167).CCLS.) and fin	IBM_TDB	2002/12/11 12 12
	22		USPAT; US-PGPUB;	2002/12/11 12:42
			EPO; JPO;	
			IBM_TDB	
-	18	(((345/156-167).CCLS.) and fin) and @ad<20010403	USPAT;	2002/12/11 12:42
			US-PGPUB;	
			EPO; JPO; 1BM_TDB	
-	2	palm adj fin	USPAT;	2002/12/11 12:45
			US-PGPUB;	
			EPO; JPO;	
	8	palm near3 fin	IBM_TDB	2002/12/11 12 15
	8	pann nears in	USPAT; US-PGPUB;	2002/12/11 12:45
			EPO; JPO;	
			IBM_TDB	

	·			
-	6	("4860165" "5157381" "5280276" "5287090" "5355147"	USPAT	2002/12/11 12:47
		"5428368").PN.		
-	27	5648798.URPN.	USPAT	2002/12/11 12:47
-	14	("4862165" "5340067" "5355147" "5570112" "5576733"	USPAT	2002/12/11 12:52
		"5648798" "D381970" "5726683" "5865404" "5865405" "5868365"		
		"6005553" "6072471" "6075516").PN.		
-	4	("D327674" "D347833" "D366910" "4862165").PN.	USPAT	2002/12/11 12:53
-	16	D381970.URPN.	USPAT	2002/12/11 12:53
-	0	6441805.URPN.	USPAT	2002/12/11 12:54
-	19	("4862165" "5340067" "5355147" "D373999" "5570112"	USPAT	2002/12/11 12:54
		"5576733" "5648798" "D381970" "5726683" "5865404" "5865405"		
		"5868365" "5880715" "5949406" "6005553" "D418824"		
		"6034627" "6072471" "6075516").PN.		
-	0	6377244.URPN.	USPAT	2002/12/11 12:55
-	6	("4860165" "5157381" "5280276" "5287090" "5355147"	USPAT	2002/12/11 12:56
	/	"5428368").PN.	001.11	2002/12/11 12:30
-	27	5648798.URPN.	USPAT	2002/12/11 12:56
_	17		USPAT	2002/12/11 12:56
		"D411992" "D413360" "4862165" "5340067" "5355147"	OSIAI	2002/12/11 12.30
	1	"5570112" "5576733" "5648798" "5865404" "5865405" "5868365"		
	1	"5894302").PN.		
_	3	D418824.URPN.	TICDAT	2002/12/11 12 55
ĺ <u>.</u>	1	("6184862").PN.	USPAT	2002/12/11 12:57
_	'	(0107002).1 IV.	USPAT;	2002/12/11 14:35
			US-PGPUB;	
			EPO; JPO;	
	١,	(#5000071#) PNI	IBM_TDB	
-	1	("5990871").PN.	USPAT;	2002/12/11 15:11
			US-PGPUB;	
			EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	IBM_TDB	
-	31	(zero or no) adj force adj3 switch	USPAT;	2002/12/11 15:20
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	29	((zero or no) adj force adj3 switch) and @ad<20010403	USPAT;	2002/12/11 15:20
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
-	5	(zero or no) adj force adj touch	USPAT;	2002/12/11 15:19
		•	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	3	((zero or no) adj force adj touch) and @ad<20010403	USPAT;	2002/12/11 15:25
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	_00=,12,11113,23
			EPO; JPO;	
			IBM_TDB	
-	54	(zero adj force) with switch	USPAT;	2002/12/11 15:21
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	20021211113.21
			EPO; JPO;	
			IBM TDB	
_	3972	(345/156-167).CCLS.	USPAT;	2002/12/11 15:51
		χ		2002/12/11 15:51
1			US-PGPUB;	
			EPO; JPO;	
_	,	((zero adj force) with switch) and ((345/156-167).CCLS.)	IBM_TDB	2002/12/11 15 25
	'	((343/130-107).CCL3.)	USPAT;	2002/12/11 15:25
			US-PGPUB;	
ł			EPO; JPO;	
_	,	((gare adi fares) with switch) and On 1 20010102	IBM_TDB	
•	51	((zero adj force) with switch) and @ad<20010403	USPAT;	2002/12/11 15:29
l			US-PGPUB;	
i			EPO; JPO;	
			IBM_TDB	

-	1	("4942631").PN.	USPAT;	2002/12/11 15:31
1			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
1_	15	("2672366" "2962728" "3333160" "3459334" "3505692"	USPAT	2002/12/11 15:30
	13	(2572566 2502726 3535166 3435354 3505672 "3556146" "3576277" "3639920" "3728745" "3983583" "4398310"	USFAI	2002/12/11 13.30
		3550140 3570277 36359520 3728745 3983385 4398310 14563780" "4606085" "4670010" "4722372").PN.		
	25			
-	35		USPAT	2002/12/11 15:30
-] 1	("5796183").PN.	USPAT;	2002/12/11 15:34
1			US-PGPUB;	
	•		EPO; JPO;	
			IBM_TDB	
-	50	("3549909" "3641410" "3651391" "3666988" "3798370"	USPAT	2002/12/11 15:32
		"3879618" "3899713" "3911215" "3919596" "3965465" "3984757"		
		"4016453" "4031408" "4071689" "4101805" "4119864"		
		"4152629" "4159473" "4210822" "4211959" "4213061" "4220815"		
		"4237421" "4246533" "4257117" "4264831" "4289972"		
		"4289980" "4308443" "4323829" "4352141" "4360737" "4374381"		
		"4476463" "4503294" "4731548" "4758735" "4831279"		
1		4470403 4303294 4731346 4738735 4831279		
		"4910504" "4939382" "4942631" "5012124" "5066898" "5087825"		
		"5208516" "5233231" "5235217" "5386219" "5453644"		
	_	"5572205").PN.		
-		5796183.URPN.	USPAT	2002/12/11 15:34
-	11938	optical adj switch	USPAT;	2002/12/11 15:35
			US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
-	19110	adjustment adj screw	USPAT;	2002/12/11 15:37
		,	US-PGPUB;	2002/12/11 15.57
			EPO; JPO;	
1_	2	(optical adj switch) same (adjustment adj screw)	1BM_TDB	2000/12/11 15 25
-		(optical adj switch) same (adjustinent adj screw)	USPAT;	2002/12/11 15:37
			US-PGPUB;	
			EPO; JPO;	
		<u> </u>	IBM_TDB	
-	30820	adjustment near3 screw	USPAT;	2002/12/11 15:37
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
-	2	(optical adj switch) same (adjustment near3 screw)	USPAT;	2002/12/11 15:37
			US-PGPUB;	
			EPO; JPO;	
	1		IBM TDB	
-	70	(optical adj switch) and ((345/156-167).CCLS.)	USPAT;	2002/12/11 15:38
1		(2 10 10 10 10 10 10 10 10 10 10 10 10 10	US-PGPUB;	_002,12/11 13.30
1			EPO; JPO;	
1.	59	((optical adj switch) and ((345/156-167).CCLS.)) and @ad<20010403	IBM_TDB	2002/12/12 00 51
		((option au) switch) and ((343/130-107).CCLS.)) and (@ad<20010403	USPAT;	2002/12/12 08:51
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	116851	light adj beam	USPAT;	2002/12/11 15:59
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	214	(light adj beam) and ((345/156-167).CCLS.)	USPAT;	2002/12/11 16:00
	1	, , , , ,	US-PGPUB;	3.2
			EPO; JPO;	
			IBM_TDB	
_	109524	light adj beam	USPAT;	2002/12/11 15:51
	10,52,			2002/12/11 15:51
			EPO; JPO;	
	3496	(245/156 167) CCLS	1BM_TDB	0000404
-	3490	(345/156-167).CCLS.	USPAT;	2002/12/11 15:51
			EPO; JPO;	
1	ĺ		1BM_TDB	i

-	193	(light adj beam) and ((345/156-167).CCLS.)	USPAT;	2002/12/11 15:52
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	193	((light adj beam) and ((345/156-167).CCLS.)) and @ad<20010403	USPAT;	2002/12/11 15:52
			US-PGPUB;	
			EPO; JPO;	ļ ,
			1BM_TDB	
-	1564	moving near2 (light adj beam)	USPĀT;	2002/12/11 16:00
			US-PGPUB;	
			EPO; JPO;	
1	i .		1BM_TDB	1
-	1	(moving near2 (light adj beam)) and ((345/156-167).CCLS.)	USPĀT;	2002/12/11 16:01
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	6054	moving with (light adj beam)	USPAT;	2002/12/11 16:00
		inoving with (light and obtain)	US-PGPUB;	2002/12/11 10:00
			EPO; JPO;	
			IBM_TDB	
-	9684	(moving or move) with (light adj beam)	USPAT;	2002/12/11 16:01
	,004	(g or move) with (ngm adj ocum)	US-PGPUB;	2002/12/11 10:01
			EPO; JPO;	
			, ,	
1_	20	((moving or move) with (light adj beam)) and ((345/156-167).CCLS.)	IBM_TDB USPAT;	2002/12/11 16:01
	20	((moving of move) with (fight auj beality) and ((343/130-107).CCL3.)	,	2002/12/11 10:01
			US-PGPUB;	
1			EPO; JPO;	
1	7270	(and not on the both middle to middle middle to the first of the first	IBM_TDB	2002/12/12 00 00
-	7270	(optical or light) with beam with switch	USPAT;	2002/12/12 09:08
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	0	6460000.PN. with chamber	USPAT;	2002/12/12 08:53
	l		US-PGPUB;	
1			EPO; JPO;	
	4000		IBM_TDB	
-	4203	((optical or light) and beam and switch).ab.	USPAT;	2002/12/12 08:55
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	3671	((optical or light) same beam same switch).ab.	USPAT;	2002/12/12 08:55
			US-PGPUB;	
1			EPO; JPO;	
	1		IBM_TDB	
-	934	((optical or light) and beam and switch).ab.	USPAT	2002/12/12 09:09
-	926	(((optical or light) and beam and switch).ab.) and @ad<20010403	USPAT;	2002/12/12 09:11
			US-PGPUB;	
1			EPO; JPO;	
1			IBM_TDB	
1 -	1672	((optical or light) adj switch) with beam	USPAT;	2002/12/12 09:09
1			US-PGPUB;	
1	1		EPO; JPO;	
1	1		IBM_TDB	
-	199	(((optical or light) adj switch) and beam).ab.	USPAT	2002/12/12 09:10
-	194	((((optical or light) adj switch) and beam).ab.) and @ad<20010403	USPAT;	2002/12/12 09:11
1			US-PGPUB;	1
1			EPO; JPO;	
			IBM_TDB	
-	1	("6057554").PN.	USPĀT;	2002/12/12 09:44
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	ļ
-	13	("3697762" "4049964" "4340813" "4387297" "4460120"	USPAT	2002/12/12 09:46
1		"5021642" "5371347" "5371359" "5519198" "5541397" "5576531"		
		"5778133" "5831261").PN.		
	·			I

-	1	6057554.URPN.	USPAT	2002/12/12 09:47
-	1	("6448548").PN.	USPAT;	2002/12/12 10:34
İ			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	4	("4333071" "4972174" "5260685" "5780795").PN.	USPAT	2002/12/12 10:16
-	0	6448548.URPN.	USPAT	2002/12/12 10:18
-	221	(345/175).CCLS.	USPAT;	2002/12/12 10:36
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	213	((345/175).CCLS.) and @ad<20010403	USPAT;	2002/12/12 11:52
	1	4	US-PGPUB;	
ĺ			EPO; JPO;	
	l .	(1150 2722 11) 723	IBM_TDB	
-	1	("6057554").PN.	USPAT;	2002/12/12 12:22
			US-PGPUB;	
			EPO; JPO;	
-			IBM_TDB	
•	1	("6492633").PN.	USPAT;	2002/12/12 12:25
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	37	tilt adj adjustment adj screw	USPAT;	2002/12/12 12:28
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	4458	touchpad or touch adj pad	USPAT;	2002/12/12 12:27
			US-PGPUB;	
			EPO; JPO;	
			1BM_TDB	
-	1	(tilt adj adjustment adj screw	USPAT;	2002/12/12 12:28
}) and (touchpad or touch adj pad)	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	19119	adjustment adj screw	USPAT;	2002/12/12 12:32
			US-PGPUB;	
			EPO; JPO;	
	١.,		IBM_TDB	
-	15	(adjustment adj screw	USPAT;	2002/12/12 12:29
) and (touchpad or touch adj pad)	US-PGPUB;	
			EPO; JPO;	
	1 ,,	W. P. at. A. P.	IBM_TDB	
-	14	((adjustment adj screw	USPAT;	2002/12/12 12:33
) and (touchpad or touch adj pad)) and @ad<20010403	US-PGPUB;	
			EPO; JPO;	
_	,	(adington and adi annua	1BM_TDB	
-	1	(adjustment adj screw	USPAT;	2002/12/12 12:29
) same (touchpad or touch adj pad)	US-PGPUB;	
			EPO; JPO;	
	02	Allowers described to the state of the state	IBM_TDB	
-	92	adjustment same (touchpad or touch adj pad)	USPAT;	2002/12/12 12:32
			US-PGPUB;	
]		EPO; JPO;	
_	62	(adjust or adjustment or adjust-kl-) with (a	IBM_TDB	
	02	(adjust or adjustment or adjustable) with (touchpad or touch adj pad)	USPAT;	2002/12/12 12:33
			US-PGPUB;	
	[EPO; JPO;	
-	53	((adjust or adjustment or adjustable) with (touchpad or touch adj pad)	IBM_TDB	0000 // - / -
	33) and @ad<20010403	USPAT;	2002/12/12 12:33
) with water 20010403	US-PGPUB;	
			EPO; JPO;	İ
			IBM_TDB	

•	1	("6096984").PN.	USPAT; US-PGPUB;	2002/12/12 13:28
1			EPO; JPO;	
•			IBM_TDB	
-	2159	thumb with (pivot or pivotal or pivotable)	USPAT;	2002/12/12 14:02
		, ,	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
† -	18	(thumb with (pivot or pivotal or pivotable)) and ((345/156-167).CCLS.)	USPAT;	2002/12/12 14:17
			US-PGPUB;	
İ			EPO; JPO;	
	1.7	((th. m.h. m.h. ('	IBM_TDB	
-	17	((thumb with (pivot or pivotal or pivotable)) and ((345/156-167).CCLS.)) and @ad<20010403	USPAT;	2002/12/12 14:17
		and (wad \ 20010403	US-PGPUB; EPO; JPO;	
			IBM_TDB	
<u>-</u>	1094	thumb near2 tip	USPAT;	2002/12/12 14:02
			US-PGPUB;	2002/12/12 14.02
			EPO; JPO;	
			IBM_TDB	
-	46	(thumb near2 tip) and ((345/156-167).CCLS.)	USPAT;	2002/12/12 14:02
		· · ·	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
•	38	((thumb near2 tip) and ((345/156-167).CCLS.)) and @ad<20010403	USPAT;	2002/12/12 14:15
			US-PGPUB;	
			EPO; JPO;	
_	28	 ("0470874" "0760851" "0943466" "1336122" "1506426"	IBM_TDB	2002/12/12 14:00
	20	"2040248" "2080457" "2318519" "2369807" "2532228" "3022878"	USPAT	2002/12/12 14:08
		"3633724" "3698532" "3847263" "3937939" "3945482"		
		"3965315" "3967273" "3970185" "4029915" "4201489" "4211497"		
		"4241409" "4244659" "4255626" "4310254" "4332493"		
		"4584443").PN.		
-	40	4913573.URPN.	USPAT	2002/12/12 14:09
-	9	("4442506" "4913573" "5128672" "5186555" "5278779"	USPAT	2002/12/12 14:13
		"5457453" "5500643" "5528235" "5627566").PN.		
	40	5841374.URPN. 4913573.URPN.	USPAT	2002/12/12 14:13
	28	4913373.0RPN. ("0470874" "0760851" "0943466" "1336122" "1506426"	USPAT	2002/12/12 14:14
	20	"2040248" "2080457" "2318519" "2369807" "2532228" "3022878"	USPAT	2002/12/12 14:14
		"3633724" "3698532" "3847263" "3937939" "3945482"	1	
		"3965315" "3967273" "3970185" "4029915" "4201489" "4211497"		
		"4241409" "4244659" "4255626" "4310254" "4332493"	·	
		"4584443").PN.		
-	1	perimeter same curser	USPAT;	2002/12/12 14:16
			US-PGPUB;	
			EPO; JPO;	
	202	nerimeter come cursor	IBM_TDB	2002/12/12
-	202	perimeter same cursor	USPAT;	2002/12/12 14:16
			US-PGPUB; EPO; JPO;	
			IBM TDB	
-	48	(perimeter same cursor) and ((345/156-167).CCLS.)	USPAT;	2002/12/12 14:17
		· ((- ····· · · · · · · · · · · · ·	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
•	40	((perimeter same cursor) and ((345/156-167).CCLS.)) and	USPAT;	2002/12/12 14:31
		@ad<20010403	US-PGPUB;	
			EPO; JPO;	
_	8	("4914624" "5053758" "5327161" "5613137" "5627567"	IBM_TDB	2002/12/12 14 12
	6	(4914024 3033738 3327161" 3613137" 3627567" "5914718" "6160536" "6215478").PN.	USPAT	2002/12/12 14:19
-	0	6424338.URPN.	USPAT	2002/12/12 14:21
			001711	2002/12/12 14.21

Comparison of the comparison					
Comparison of the comparison	-	1	("5327161").PN.		2002/12/12 15:35
IBM_TDB					
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US-PGPUB; EPO; IPO; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I					
PRO, JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO;	-	1	("5327161").PN.		2002/12/12 14:59
IBM_TDB USPAT; US-PGPUB; EPO; IPO; IBM_TDB USPAT;				US-PGPUB;	
- 1 ("d381970").PN. USPAT; US-PGPUB; EPO; IPO; IBM TDB USPAT; US-PGPUB; EPO;					
US-PGPUB; EPC; IPC; IBM TDB USPAT; US-PGPUB; EPC;					
Comparison of the compact of the c	-	1	("d381970").PN.	USPAT;	2002/12/12 15:39
IBM_TDB USPAT; US-FGPUB; EPG, JPG; IBM_TDB USPAT; US-FGPUB; IBM_TDB USPAT; US		1		US-PGPUB;	
-				EPO; JPO;	
US-PGPUB; EPC; IPC; IBM, TDB USPAT; US-PGPUB; EPC; IPC; IPC; IPC; IPC; IPC; IPC; IPC; I				1BM_TDB	
US-PGPUB; EPO; IPO; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I	-	1	("6232956").PN.	USPAT;	2002/12/12 15:39
Comparison of the comparison					
IBM_TDB USPAT; US-PGPUB; EPO; IPO; IBM_TDB USPAT; US-PGPUB; IPO; IPO; IBM_TDB USPAT; US-PGPUB; IPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO					
-					
US-PGPUB; EPC; IPO; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IBM_TDB USPAT; US-PGPUB; IPO; IPO; IBM_TDB USPAT; US-PGPUB; IPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO	-	1	("6222526").PN.		2002/12/12 15:40
Comparison of the comparison			()		2002/12/12 15.40
IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB					
-					
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB;	_	1	("5832323").PN.		2002/12/12 15:40
Comparison of the comparison					2002/12/12 13.40
- 1 ("d396034").PN. IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB;			·		
-					
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; IBM_TDB U		1	("4204024") DNI		2002/12/12 15 40
Pop Pop	-	1	(0390034).PN.		2002/12/12 15:40
18M_TDB 18M_					
1003795 (178/18.06).CCLS. USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EP					
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO;			(150,10,00), COLO	_	
EPO; JPO; IBM_TDB USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB	-	99	(178/18.06).CCLS.		2003/05/16 10:51
BM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB				1	
- 95 ((178/18.06).CCLS.) and @ad<20010403 - 34536 (channel or guide or hole) with finger - 1003795 (channel or (touch adj pad) or (sensing adj plate) or switch - 207057 capacitive or capacitance - 207068 capacitive or capacitance or capacitence USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; 2003/05/16 15					
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;				IBM_TDB	
- 34536 (channel or guide or hole) with finger (channel or guide or hole) with finger (channel or guide or hole) with finger (channel or guide or hole) with finger 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch (channel or guide or hole) with finger 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch (channel or guide or hole) with finger 2003/05/16 11 2003/05/16 11 2003/05/16 11 2003/05/16 11 2003/05/16 11 2003/05/16 11	-	95	((178/18.06).CCLS.) and @ad<20010403	USPAT;	2003/05/16 10:51
18M_TDB USPAT; US-PGPUB; EPO; JPO; 18M_TDB USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-				US-PGPUB;	
- 34536 (channel or guide or hole) with finger - 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch - 207057 capacitive or capacitance - 207068 capacitive or capacitance or capacitence USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO;				EPO; JPO;	
US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT				IBM_TDB	
- 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 USPAT; 1003795 US	-	34536	(channel or guide or hole) with finger	USPAT;	2003/05/16 11:02
- 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1003795 USPAT; 1003795 US				US-PGPUB;	
- 1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; 2003/05/16 11					
1003795 touchpad or (touch adj pad) or (sensing adj plate) or switch USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;					
US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT;	_	1003795	touchpad or (touch adi pad) or (sensing adi plate) or switch		2003/05/16 11:04
EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; U			1 (J[) (2000,00,10,11,0
- 207057 capacitive or capacitance 1BM_TDB USPAT; US-PGPUB; EPO; JPO; 1BM_TDB USPAT; 2003/05/16 11 1 1 1 1 1 1 1 1					
- 207057 capacitive or capacitance USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; 2003/05/16 11					
US-PGPUB; EPO; JPO; IBM_TDB USPAT; 2003/05/16 11	-	207057	capacitive or capacitance		2003/05/16 11:04
EPO; JPO; IBM_TDB USPAT; 2003/05/16 13			• · · · · · · · · · · · · · · · · · · ·		2005/05/10 11:04
- 207068 capacitive or capacitance or capacitence IBM_TDB USPAT; 2003/05/16 13					-
- 207068 capacitive or capacitance or capacitence USPAT; 2003/05/16 13					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_	207068	capacitive or capacitance or capacitence		2003/05/16 11:05
. I III DE DE DE L		20,000	- supulstive of supulsticated of supulsticated	US-PGPUB;	2003/03/10 11:03
			'		
EPO; JPO;					
- 16358 (capacitive or capacitance or capacitence) with (touchpad or (touch adi USPAT: 2003/05/16.1)	_	16250	(consolitive or consolitonoe or consolitonoe) with (bounded and and described		2002/05/16 11 05
(acceptable of (acceptable of)	_	10336			2003/05/16 11:05
pad) or (sensing adj plate) or switch) US-PGPUB;			pady of (sensing adj plate) of switch)		
EPO; JPO;					
- 10 ((channel or guide or hole) with finger) same ((capacitive or capacitance USPAT: 2003/05/16.1)		10	((ahannal ar quida ar hala) with fire) ((2002/05/15 :: 55
((-	10			2003/05/16 11:05
or capacitence) with (touchpad or (touch adj pad) or (sensing adj plate) or US-PGPUB;		1			
switch)) EPO; JPO;			switch))		
IBM_TDB					
	-	10	(((channel or guide or hole) with finger) same ((capacitive or capacitance		2003/05/16 11:05
or capacitence) with (touchpad or (touch adj pad) or (sensing adj plate) or US-PGPUB;					
switch))) and @ad<20010403 EPO; JPO;			switch))) and @ad<20010403		
IBM_TDB	L			IBM_TDB	

-	1	("4497982").PN.	USPAT;	2003/05/16 14:54
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
-	1	("6456275").PN.	USPĀT;	2003/05/23 11:30
	ļ	·	US-PGPUB;	
		,	EPO; JPO;	
			IBM_TDB	
-	21702	(tilt or adjustment) near screw	USPAT;	2003/05/26 18:33
			US-PGPUB;	2000/05/20 10:55
			EPO; JPO;	
			IBM_TDB	
-	5570	touchpad or touch adj pad	USPAT;	2003/05/26 18:33
		Tourney page	US-PGPUB;	2003/03/20 16.33
			EPO; JPO;	
			IBM_TDB	
1 -	1	((tilt or adjustment) near screw) same (touchpad or touch adj pad)	USPAT;	2003/05/26 18:35
	-	((int or adjustment) near serew) same (todempad or todem adj pad)	US-PGPUB;	2003/03/20 18.33
			EPO; JPO;	
			IBM_TDB	
 	15199	(track near ball) or trackball	USPAT;	2003/05/26 18:35
	.51,55	(truck float barry of trackbarr	US-PGPUB;	2003/03/20 18:33
			EPO; JPO;	
ļ <u>.</u>	2	((tilt or adjustment) near screw) same ((track near ball) or trackball)	IBM_TDB	2002/05/26 19:27
	_	(the of adjustment) hear serew) same ((track hear barr) of trackbarr)	USPAT;	2003/05/26 18:37
			US-PGPUB;	
			EPO; JPO;	
1_	105126	input adj device	IBM_TDB	2002/05/26 19:27
	103120	input adj device	USPAT; US-PGPUB;	2003/05/26 18:37
			EPO; JPO;	
_	2	((tilt or adjustment) near screw) same (input adj device)	IBM_TDB USPAT;	2002/05/26 19:27
	_	(this of adjustment) near serew) same (input adjucytee)	US-PGPUB;	2003/05/26 18:37
			EPO; JPO;	
l <u>.</u>	24	((tilt or adjustment) near screw) same (mouse or joystick)	IBM_TDB	2002/05/24 19:29
	24	(till of adjustificity flour serow) same (flouse of joystick)	USPAT;	2003/05/26 18:38
			US-PGPUB;	
			EPO; JPO;	
l <u>-</u>	22	(((tilt or adjustment) near screw) same (mouse or joystick)) and	IBM_TDB	2002/05/26 19:39
-	22	((the of adjustment) near screw) same (mouse or joystick)) and @ad<20010403	USPAT;	2003/05/26 18:38
		Wad \20010403	US-PGPUB;	
			EPO; JPO;	
l <u>-</u>	1	("4831736").PN.	IBM_TDB	2002/05/26 10:52
1		(1001/00).114.	USPAT;	2003/05/26 19:53
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